



Ajuntament  
de Barcelona

# Barcelona 2017

Analysis Department-Technical Programming Department  
**Municipal Data Office**

2018 April

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Analysis Department-Technical Programming Department  
Municipal Data Office



# Contents

## **01. The city of Barcelona: profile**

- **population & area**
- **diversified economy**
- **labour market and level of training**
- **an open city to the world**
- **a referent in tourism and city of trade fairs and congresses**
- **international positioning**
- **a referent in quality of life**
- **cohesive city**

## **02. Political and administrative organisation of the City Council of Barcelona**

- **framework of competences**
- **municipal services**
- **municipal government and executive structure**
- **human resources**
- **territorial organisation**

## **03. Financial-economic situation of the City Council of Barcelona.**



# 01

## The city of Barcelona: profile



# POPULATION & AREA

**One of the main metropolitan  
areas of Europe**

## POPULATION & AREA (1/4)



Barcelona is the capital of Catalonia.

With an area **of 100 Km<sup>2</sup> and 1.6 million inhabitants**, it is one of the densest cities in Europe.

Barcelona represents **0.3% of the territory of Catalonia** but concentrates **21.5% of the Catalan population**.



2017	Population	Surface (km <sup>2</sup> )	Density (inhab/km <sup>2</sup> )
<b>Barcelona</b>	<b>1,620,809</b>	<b>102</b>	<b>15,865</b>
Metropolitan area	3,247,281	636	5,106
Catalonia	7,555,830	32,108	235
Spain	46,572,132	505,944	92



Source: INE and Dept. Of Statistics, AB. Annual

## POPULATION & AREA (2/4)



Barcelona **is the central nucleus of the Metropolitan Region of Barcelona**, a region among the first ten European urban agglomerations in **terms of population and employment**.

### EUROPEAN METROPOLIS ACCORDING TO POPULATION

>10 million

London  
Paris

Between 4-7 million

Madrid  
Milan  
Köln/Düsseldorf  
Barcelona  
Berlin  
Naples

Between 3-4 million

Rome  
Athens  
Frankfurt  
Birmingham  
Rotterdam  
Manchester

Source: [www.citypopulation.de](http://www.citypopulation.de), 2018

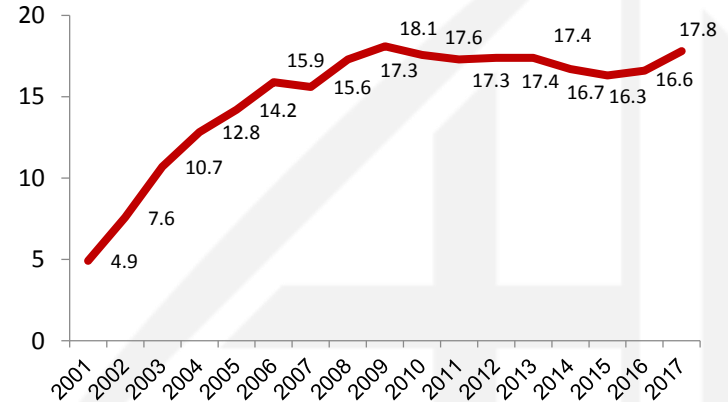
## POPULATION & AREA (3/4)



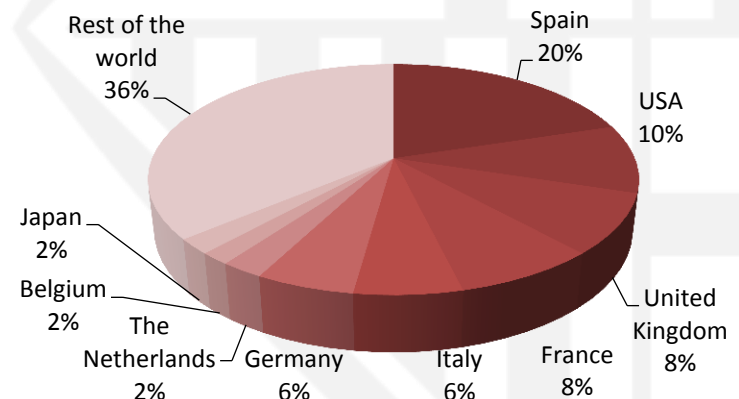
After the strong increase of the immigrant population during the first years of the century, the weight of **the foreign population remains fairly stable and represents 17.8% of the population.**

More than 150 nationalities live in Barcelona, a very varied immigration.

Weight of foreign population of BCN (%)



Foreigners by continent of origin



Source: Dept. Of Statistics, AB.

## POPULATION & AREA (4/4)



Barcelona has experienced a certain **rejuvenation of the population** due to the influx of migratory flows at the beginning of the century.

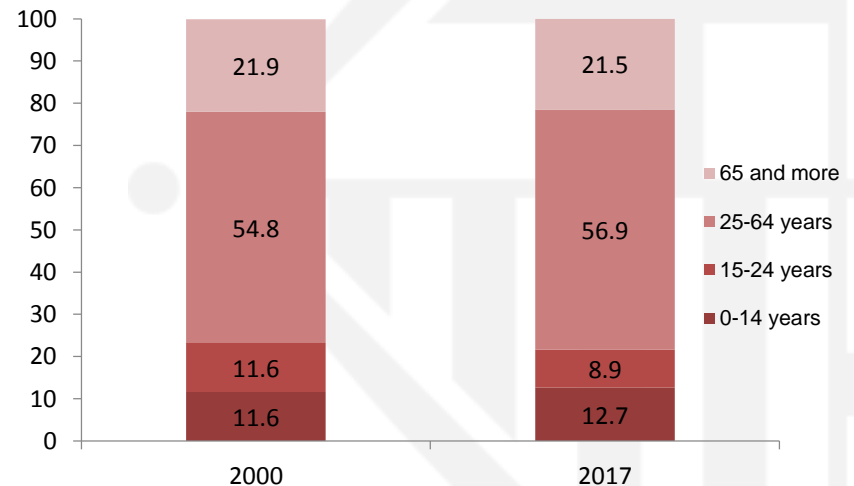
The population under 14 years old has increased its weight and the index of ageing (over-65s over under-14s) has fallen.

### Index of ageing

2000= 176.0%

2017= 159.7%

Structure of ages (%)



Source: INE. Dept. Of Statistics, AB. Annual





# DIVERSIFIED ECONOMY

**Economic engine, City of services,  
Knowledge economy**



## DIVERSIFIED ECONOMY (1/6)

Barcelona generates **31% of the GDP of Catalonia** and employs **33% of the workers**.

The GDP of the city is 46% higher than the average of Catalonia while in terms of per capita income, it is 19% higher.

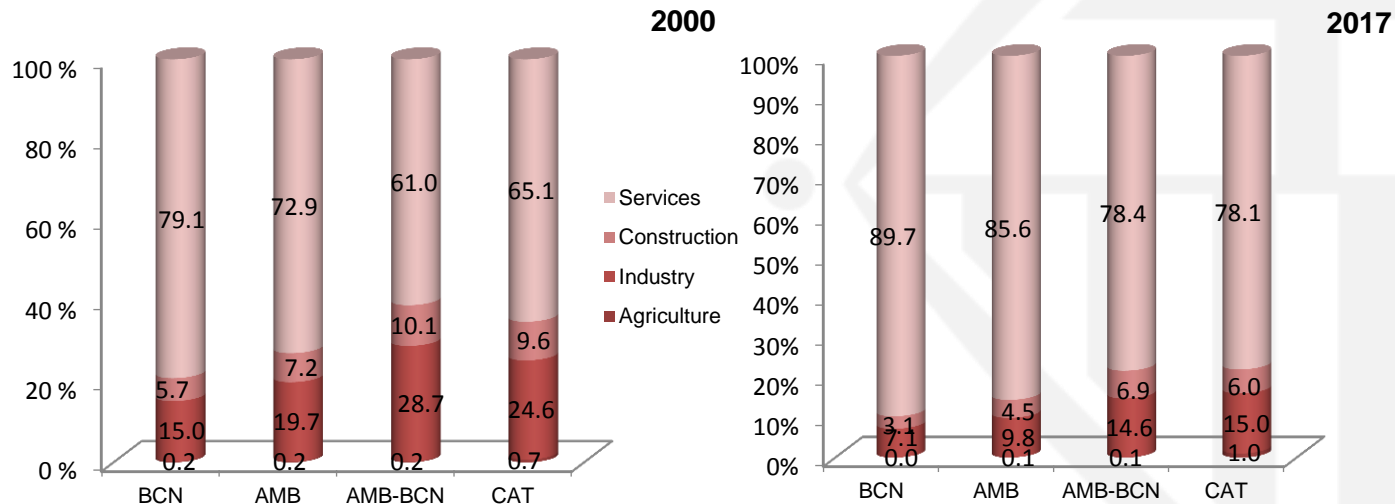
	Barcelona	Catalonia	% BCN/CAT
<b>GPD (Million €)</b>	66,609.4	215,640.8	31
<b>GPD per capita (Thousand €)</b>	42	29	146
<b>Income (Million €)</b>	30,952.9	122,253.1	25
<b>Income per capita (Thousand €)</b>	19.6	16.5	119
Income= Gross disposable household income. 2014 Data			
GPD: Gross domestic product. 2015 Data			
<b>Employed*</b>	1,086,451	3,270,659	33%

\* Registered workers on the Social Security.

Source: Idescat and INSS

## DIVERSIFIED ECONOMY (2/6)

**Barcelona**, like other large cities, is a **city of services**, sector which employs almost 90% of the occupied workers. The **weight of the industry** has decreased (from 15% in 2000 to 7.1% in 2017) and construction remains at a lower weight than other economies in the surrounding area.



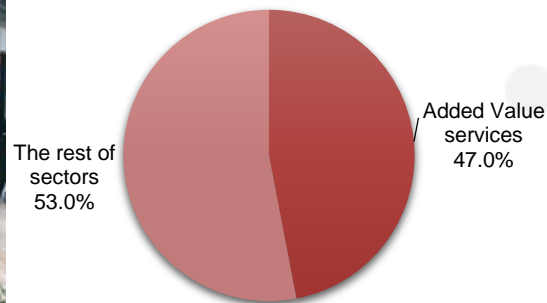
Source: INSS, general regimes and self-employed.

## DIVERSIFIED ECONOMY (3/6)

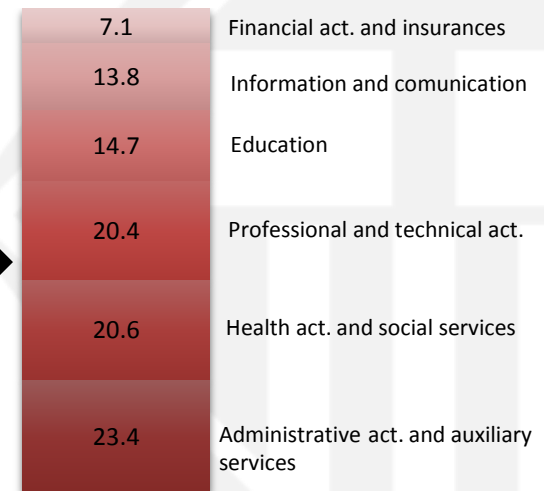


The sectors of **added-value services** have an increasing weight in employment from services.

Distribution of employment 2017



Added valued services (%) 2017

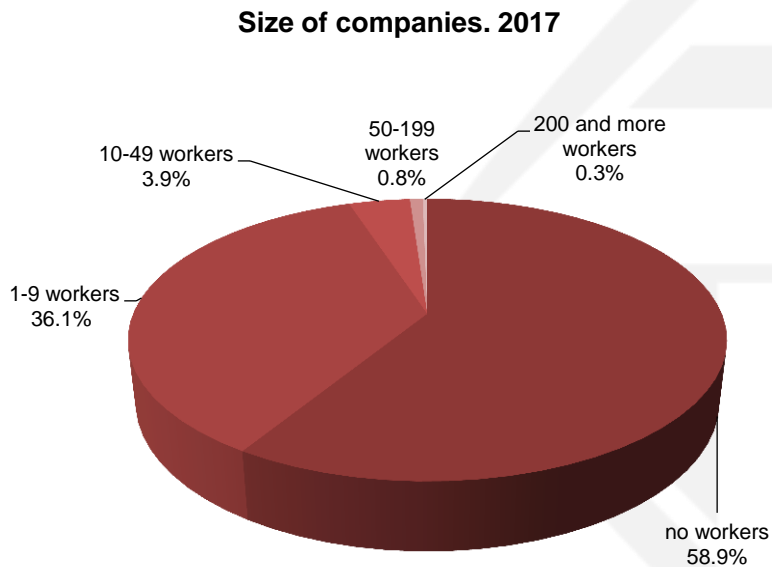


Source: INSS, general regimes and self-employed.

## DIVERSIFIED ECONOMY (4/6)



The business fabric of the city is made of small and medium-sized businesses, 95% have fewer than 10 workers, a structure very similar to that of Catalonia.



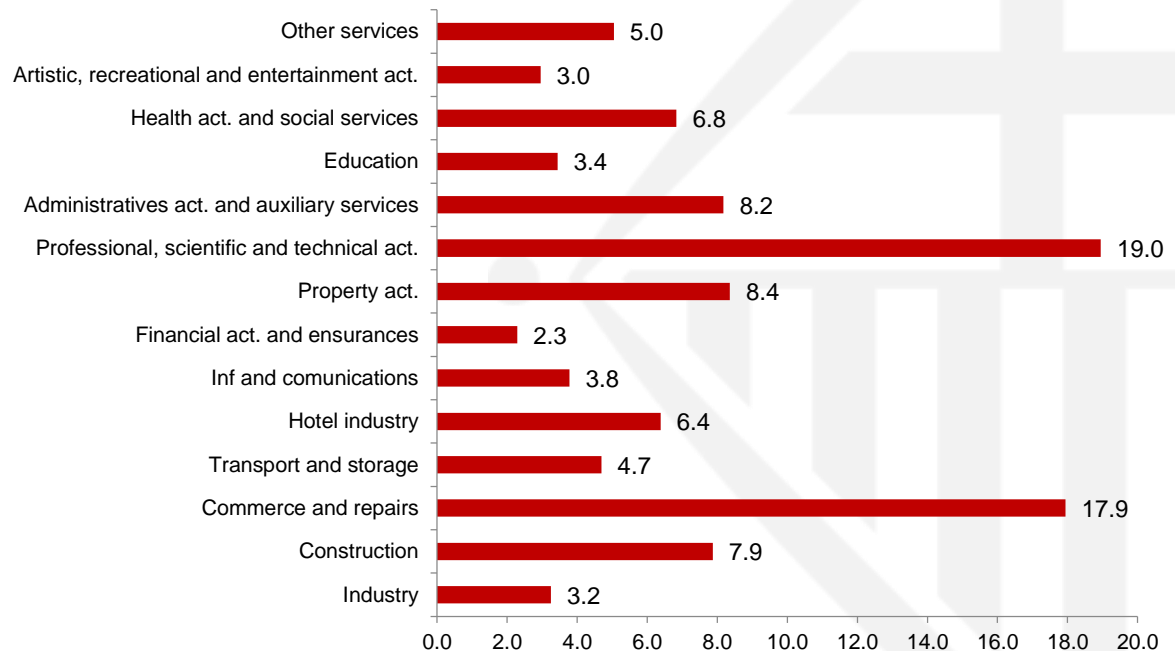
Sourcet DIRCE –INE, Dept. Of Statistics.AB.

## DIVERSIFIED ECONOMY (5/6)



Predominance of companies from the service sector, standing out the weight of **professional, scientific and technical activities (19%)** and of the **commerce and repairs (18%)**.

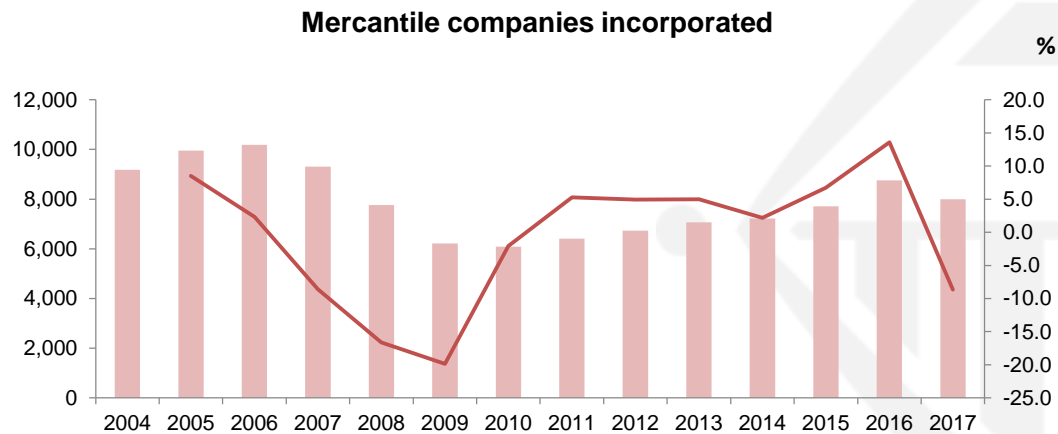
Companies by activity sector (%) 2017



Source: DIRCE –INE, Dept. of Statistics.

## DIVERSIFIED ECONOMY (6/6)

After the significant fall of the first years of economic crisis, from 2010 the number of mercantile companies incorporated is recovered until the last year.



Source: INE, Dept. Of Statistics, AB(to Mercantile Comp. Monthly figures)



# LABOUR MARKET AND LEVEL OF TRAINING

**Competitive labour cost and level of training with international projection**



## LABOUR MARKET AND LEVEL OF TRAINING(1/4)



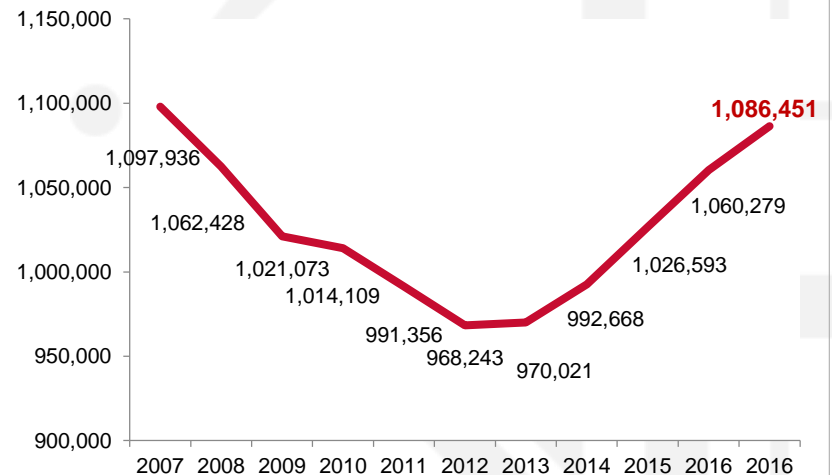
Barcelona records **rates of activity and employment higher than the Catalan and Spanish average** even though the crisis has had a major impact on the labour market.

The number of workers registered on the Social Security has decreased between 2007-2012, grows slightly in 2013, and exceeds again the million from 2015.

Rate of activity, employment and unemployment  
16-64 years old

IVT/2017	Rate of activity	Rate of employment	Rate of unemployment
<b>Barcelona</b>	<b>80.2%</b>	<b>72.1%</b>	<b>10.0%</b>
Catalonia	78.6%	68.6%	12.7%

Workers registered on the Social Security



Source: EPA, INSS, Dept. Of Statistics, AB.

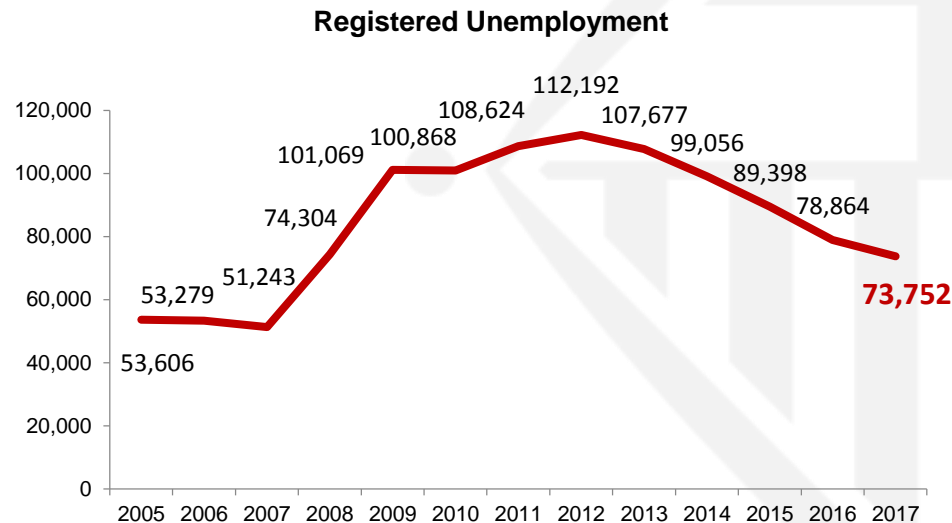
## LABOUR MARKET AND LEVEL OF TRAINING (2/4)



Registered unemployment has also experienced a strong increase since the start of the crisis with a maximum in 2013.

At the end of 2017 there were **73,750 people unemployed** and a **rate of unemployment of 10%**, lower than Catalonia and Spain.

However, the recovery of employment is not accompanied by an improvement in working conditions and the weight of the temporary recruitment is 86%.



Source: Dept. of Enterprise and Employment (GC), Dept. of Statistics, AB.



## LABOUR MARKET AND LEVEL OF TRAINING (3/4)

However, in terms of salaries and labour costs, Barcelona is a **competitive city in the international context**.

**Barcelona ranks 30<sup>th</sup> in the UBS bank ranking of 72 cities according to salary level.**

According to The Economist Intelligence Unit, Barcelona is in the 29<sup>th</sup> position in level of human capital quality among 120 cities in the world.

Source: UBS Prices and Earnings Around the Globe 2015, Hot Spots The Economist Intelligence Unit

## LABOUR MARKET AND LEVEL OF TRAINING (4/4)



Barcelona has a qualified human capital and an internationally recognised supply of universities, business schools and masters degrees.

**5 public universities. 3 private universities. 200,000 university students**

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**Best European  
business schools :**

**5<sup>th</sup> IESE  
6<sup>th</sup> ESADE**

According to Financial  
Times

**UPF and UB,  
among the best 300  
universities in the  
world.  
UAB among the  
best 400.**

Universitat  
Jiao Tong de Shangai

**UB: rank 38 among  
the best universities  
of the world for  
Economics.**

QS World University Ranking

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Sourde: Financial Times. Academic Ranking of World Universities Universitat Jiao Tong de Shangai, QS World University Rankings.



# AN OPEN CITY TO THE WORLD

**First province in terms of exports**

## AN OPEN CITY TO THE WORLD (1/2)



Barcelona represents **19.8% of the Spanish exports**. The **chemical sector, automotive and capital goods** are the main exportation activities, and represent jointly 64% of foreign sales of Barcelona.

**More than 60% is exported to European countries (63%)** and half (50.1%) is focused on 5 countries: France, Germany, Italy, Portugal and the Netherlands.



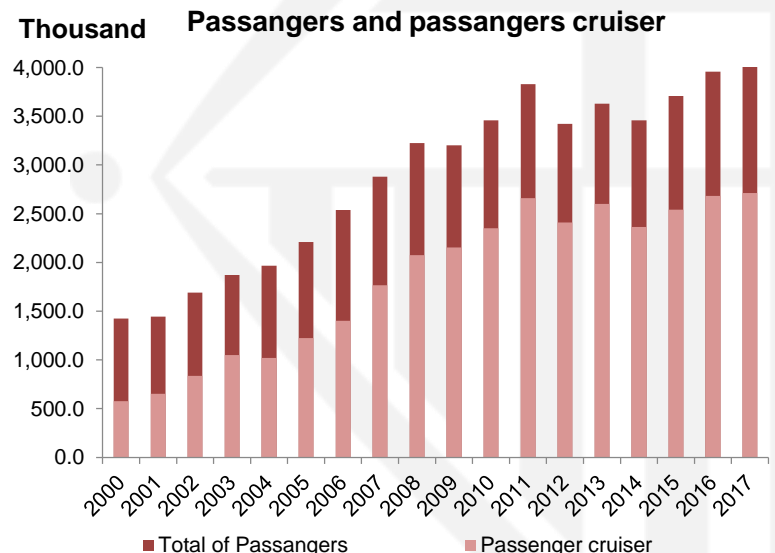
Source: Secretary of State for Trade; Ministry of Economy and competitiveness.



## AN OPEN CITY TO THE WORLD (2/2)

In 2017, 47 million passengers passed through the Barcelona airport, **the seventh European airport** in number of passengers. 73.3% of passengers correspond to international traffic.

With **2.7 million cruise-ship passengers**, the port is the first destination for cruise-ship passengers in the Mediterranean.



Source: AENA, Port de Barcelona.



# **A REFERENT IN TOURISM AND CITY OF TRADE FAIRS AND CONGRESSES**

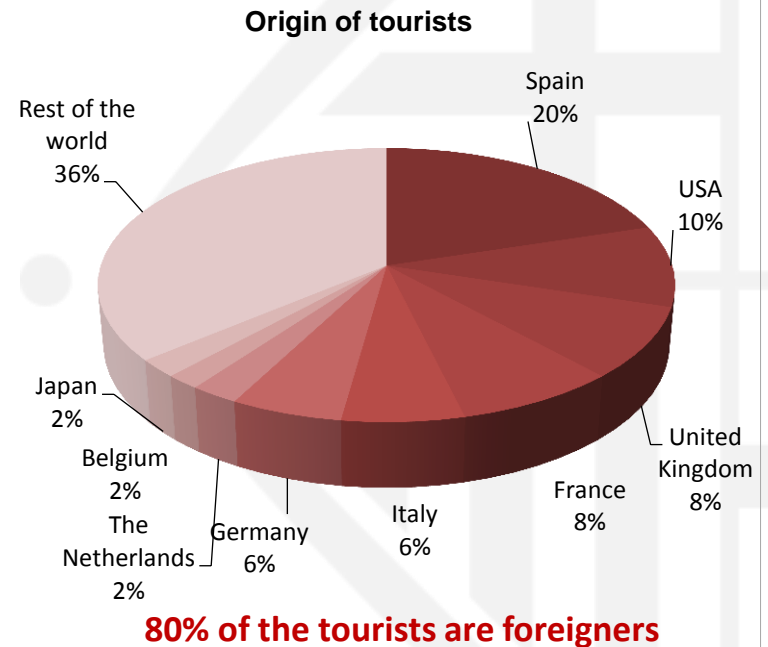
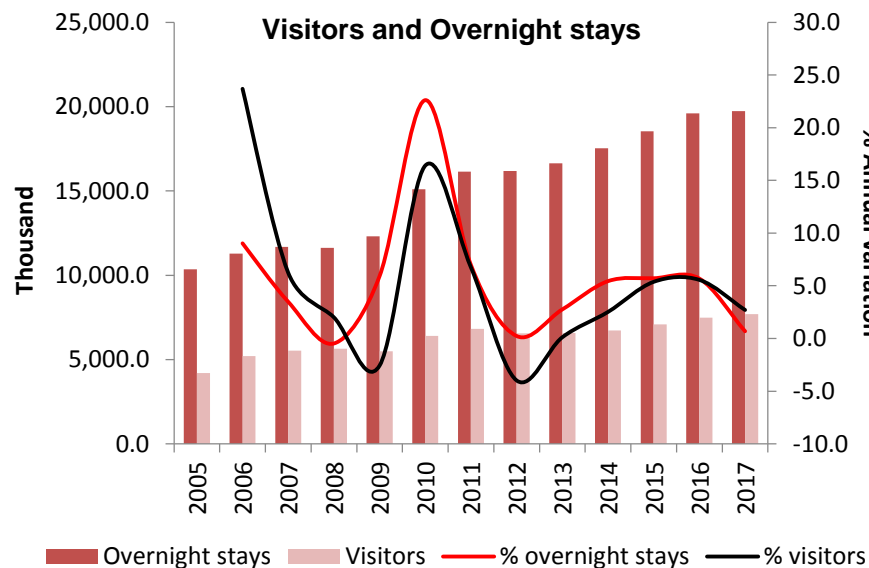
**Centre of attraction of tourists and  
business visitors**





## A REFERENT IN TOURISM AND CITY OF TRADE FAIRS & CONGRESSES (1/2)

Barcelona is **one of the main destinations for urban tourism in Europe** and a focus of attraction for tourists and business visitors: **7.7 million visitors and 19.7 million overnight stays in hotels** in 2017.



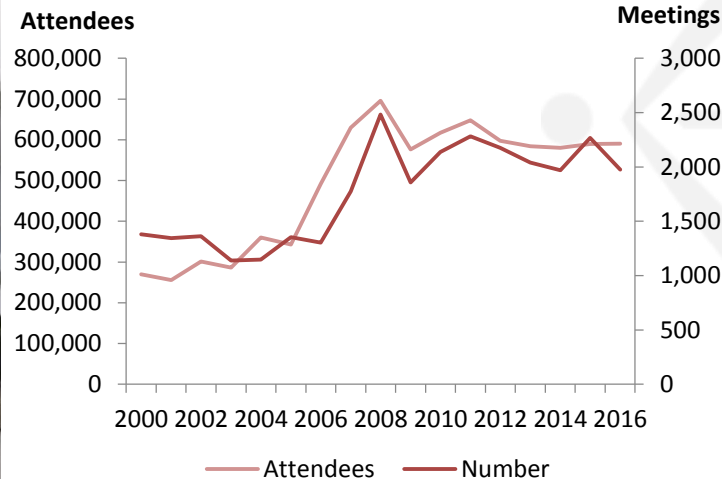
Source: Turisme de Barcelona and INE.

## A REFERENT IN TOURISM AND CITY OF TRADE FAIRS & CONGRESSES (1/2)

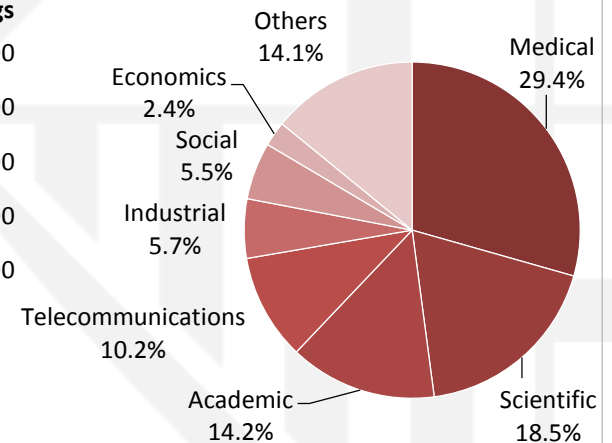


3<sup>th</sup> city in the world holding international meetings. Two out of every three meetings are international.  
The medical and pharmaceutical sector represent nearly 30% of the congresses.

### Meetings held & delegates attending



### Congresses by sectors



Source: International Congress & Convention Association. Turisme de Barcelona.

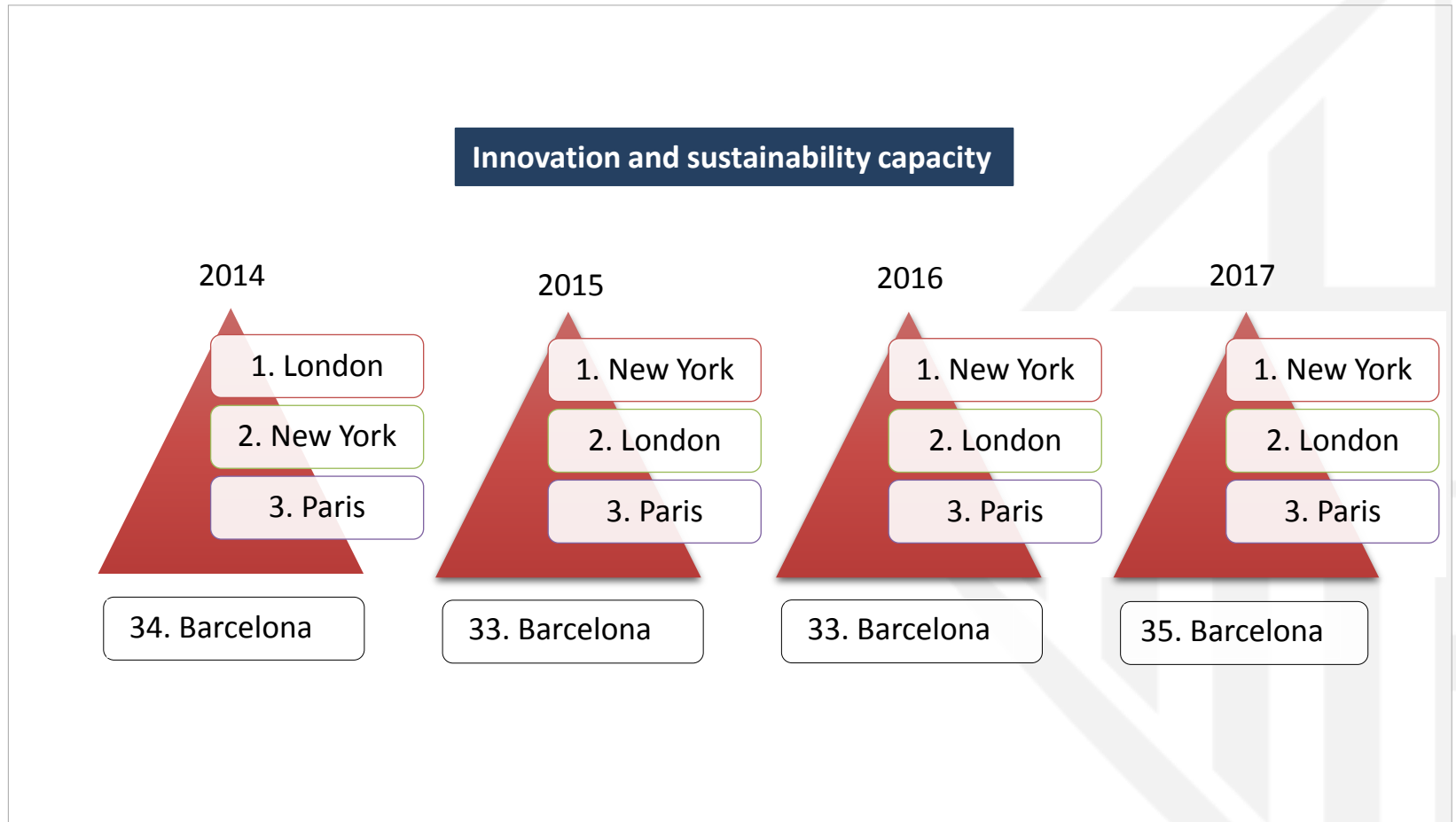


# INTERNATIONAL POSITIONING

**We are in more and more rankings.  
Winning positions.**



## INTERNATIONAL POSITIONING (1/2)



Source: Index IESE Cities in Motion, IESE Center for Globalization and Strategy



## INTERNATIONAL POSITIONING (2/2)



**Best European business schools: 5<sup>th</sup> IESE 6<sup>th</sup> ESADE**

Financial Times

**Among the 25 best cities in the world with the best global competitiveness**

Global Power City Index 2017,  
The Mori Memorial Foundation

**8<sup>th</sup> city in the world with best global reputation**

Reputation Institute

**35<sup>th</sup> city in innovation and sustainability**

IESE Cities i Motion Index

**Barcelona ranks 43 among the 231 cities with best quality of life**

Mercer Quality of Living Survey 2018

**UPF : 38<sup>th</sup> best university of the world in Economics**

QS World University Ranking

**Among the 10 most attractive European cities for digital entrepreneurship**

European Digital City Index 2016

**3<sup>th</sup> city in the world holding international meetings**

International Congress and Convention Association

Source: Reputation Institute, Mercer, ICCA and others.



# A REFERENT IN QUALITY OF LIFE

## A REFERENT IN QUALITY OF LIFE (1/3)



Barcelona offers cultural, educational, and environmental elements, among others, that define it as a city with quality of life.

**39 municipal markets**

**4.8 Km of beaches**

**7 m<sup>2</sup> of green urban space per inhabitant**

**36% of waste collected selectively**

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**238,126 beneficiaries of the 'pink card' transport for the elderly**

**40 social services centres**, with 77,738 people attended

**24 % of the population 65 or over and more years with teleassistance service**

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**33% of internal journeys are done by public transport and 49% on no motorized vehicles**

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**348,012 journeys of special transport**

**100% accessible buses**

**90% of metro stations with lift**

**92% of kilometres of accessible public way**

**66% of the crossings with acoustic traffic lights**

Source: Mobility, Urban Habitat, AB..

## A REFERENT IN QUALITY OF LIFE (2/3)



Source: Institute of Culture

### Cultural Infrastructures (2017)

#### **40 public libraries**

2.5 libraries / 100,000 inhab.

#### **56 museums and big exhibition centers**

3.5 centers / 100,000 inhab.

#### **56 theaters**

3.5 theater / 100,000 inhab.

#### **173 cinema halls (2016)**

10.8 halls / 100,000 inhab.

### Cultural consumption (2017)

#### **6.3 million visits to the libraries**

3.9 per capita visits

#### **17.7 million visits to the 10 most visited museums and inherited sites**

#### **2.4 million spectators of performing arts**

1.5 per capita spectators

#### **6.3 millions d'espectadors de cinema (any 2016)**

3.9 per capita spectators





## A REFERENT IN QUALITY OF LIFE (3/3)



### Non-university educational infrastructure (2017)

**98 municipal nursery schools**

**952 education centres**  
67% supported with public funds

**5 municipal music schools**

**1 municipal conservatory**

### Non-university students (2017)

**8,194 nursery schools students**

**255,493 education centre students**  
90% in public and state-subsidised schools

**2,769 municipal conservatory and music schools students**

Source: Education Consortium. Municipal Institute of Education, AB.



# COHESIVE CITY

## COHESIVE CITY (1/4)



**Medium level incomes** continue to be **majority**, but during the years of crisis, the weight of low incomes significantly increased.

The medium income segment again gains weight and represents 47.9% of the population, the highest percentage since 2009.

During 2016 the **widening of territorial inequalities** that advanced uninterruptedly since 2007 had slowed down.

### Disposable Household Income per capita 2016

Districts	Resident population	Index RFD BCN=100
	2016	2016
1. Ciutat Vella	100,451	86.9
2. l'Eixample	264,487	119.3
3. Sants-Montjuïc	181,162	79.1
4. Les Corts	81,708	136.0
5. Sarrià-Sant Gervasi	148,172	182.4
6. Gràcia	120,907	105.4
7. Horta-Guinardó	167,571	79.2
8. Nou Barris	164,971	55
9. Sant Andreu	146,706	74.5
10. Sant Martí	234,292	87.1
Barcelona	1,610,427	100

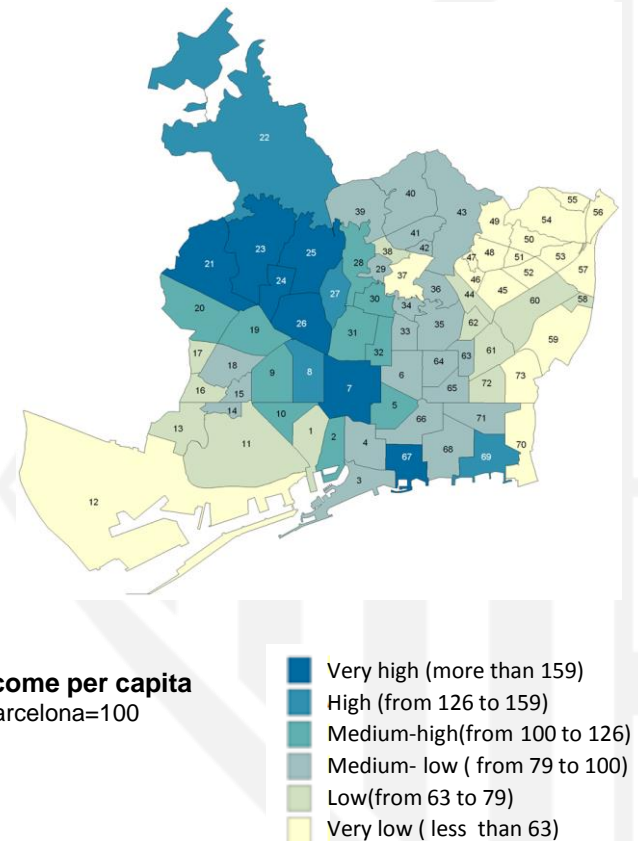
Source: Barcelona Economia-GTP-AB

## COHESIVE CITY (2/4)

In both position and value, the ranking of the districts according to the level of income is very stable: Sarrià-Sant Gervasi leads it and Nou Barris closes it.

The neighbourhoods of Sant Martí are heterogeneous, while Gràcia and Sants-Montjuïc present a much more compact income profile per neighbourhood.

**Disposable Household Income per capita**  
2016. Index numbers. Basis Barcelona=100

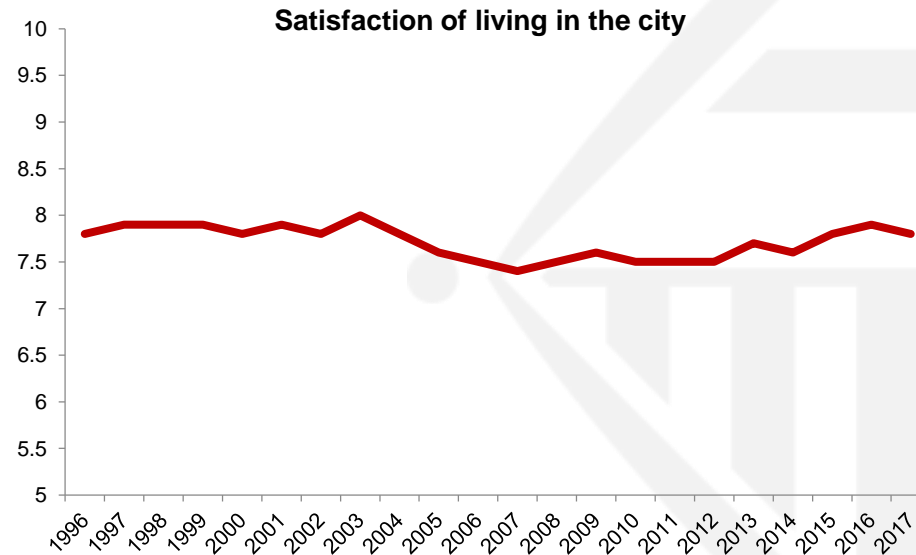


Source: Barcelona Economia-GTP-AB.Annual

## SATISFACTION OF LIVING IN BARCELONA (3/4)



The Barcelona citizens **show high satisfaction of living in the city.**



Source: Quality of City Survey –AB

## SATISFACTION OF LIVING IN BARCELONA (4/4)



The most highly rated municipal services are the **public libraries, community centres, waste collection and cultural activities.**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Public libraries	7.0	7.3	7.5	7.5	7.6	7.6	7.5	7.8	7.8	7.9
Community centers	-	-	-	-	-	-	7.0	7.5	7.5	7.5
Waste collection	6.7	6.8	7.0	7.0	7.3	7.4	7.3	7.3	7.5	7.4
Cultural activities	6.5	6.7	6.8	6.9	6.9	6.9	6.9	7.2	7.3	7.4
Popular festivities	6.5	6.6	6.7	6.7	6.8	6.9	6.9	7.2	7.2	7.3
Municipal markets	6.8	6.9	7.0	7.0	7.0	7.0	7.0	7.3	7.3	7.3
Tram	-	-	-	-	-	-	-	-	-	7.2
Metro	6.8	7.0	7.2	7.3	7.1	7.3	7.1	7.4	7.1	7.1
Public lighting	6.4	6.5	6.5	6.5	6.7	6.7	6.6	6.8	6.9	7.0
Bus	6.4	6.4	6.6	6.8	6.6	6.9	6.7	7.1	6.9	7.0
Citizen information services	6.3	6.3	6.5	6.4	6.6	6.7	6.7	6.9	6.8	7.0
Social services	6.1	6.1	6.2	5.8	5.9	6.1	6.1	6.6	6.6	6.8
Street cleaning	6.0	6.1	6.4	6.2	6.5	6.7	6.5	6.5	6.7	6.7
Façades, buildings preservation	6.4	6.3	6.3	6.2	6.1	6.1	6.0	6.3	6.4	6.5
Citizen security (neighbourhoods)	5.3	5.3	5.3	5.3	5.6	5.8	5.8	6.2	6.4	6.5
Green spaces	5.9	6.0	6.1	6.0	6.1	6.3	6.2	6.4	6.4	6.4
Urban planning	6.1	6.0	6.3	6.2	6.1	6.2	6.2	6.4	6.5	6.4
Public sport facilities	6.0	6.0	5.9	6.1	6.1	6.3	6.2	6.3	6.4	6.4
Paved roads	6.1	6.0	6.1	6.0	5.9	5.9	5.9	6.2	6.2	6.3
Citizen security (city)	5.2	5.2	4.9	4.8	5.2	5.4	5.5	5.9	6.1	6.3
Bicing	6.2	5.8	5.8	6.0	6.1	5.9	6.0	6.3	6.0	6.2
Local police	5.6	5.5	5.5	5.5	5.5	5.7	5.6	6.0	6.0	6.2
Noise	4.6	4.6	4.8	4.7	5.0	5.2	5.4	5.4	5.5	5.3
Traffic	4.4	4.6	4.6	4.8	5.2	5.4	5.2	5.3	5.2	5.1
Parking	3.3	3.2	3.2	3.2	3.4	3.5	3.4	3.7	3.7	3.7

Source: Municipal Services Survey –AB.



# 02

## **Political and administrative organisation of the City Council of Barcelona**

**Framework of Competences**

**Municipal services**

**Municipal Government and executive structure**

**Human Resources**

**Territorial organisation**



# FRAMEWORK OF COMPETENCES

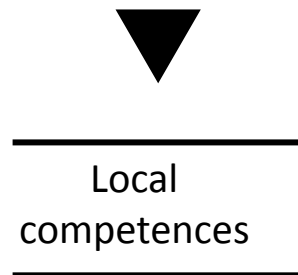


## FRAMEWORK OF COMPETENCES (1/2)



The ***Law of bases for local finance*** (1985) establishes the framework of competences of the local administrations.

It determines the matters that are of local competence and defines a series of obligatory competences of the town and city councils.



The ***Municipal Charter of Barcelona*** is the special legal regime of the city that regulates the organisation of the municipal government, the regulatory powers and the municipal competences.

Source: Law 22/1998 The Municipal Charter of Barcelona and Law 7/1985 regulator of bases of local regime.

## FRAMEWORK OF COMPETENCES (2/2)



Security in public spaces

Ordering of vehicle traffic and people on the urban public thoroughfare

Urban planning regulations, management, execution and discipline

Promotion and management of housing

Historical-artistic heritage

Provisions, slaughterhouses, fairs and defence of users and consumers

Public health protection

Social promotion and reinsertion

Cultural and sports activities and facilities

Participation in the education planning

Cooperation with the education administration in the creation, construction and sustaining of public education centres

Vigilance and compliance of the obligatory schooling

Source: Law 22/1998 The Municipal Charter of Barcelona and Law 7/1985 regulator of bases of local regime.



# MUNICIPAL SERVICES

## MUNICIPAL SERVICES : OBLIGATORY (1/2)



Public lighting

Cemeteries

Waste collection, street cleaning, waste treatment

Drinking water provision and sewerage

Access to the centres of population

Paving of the public thoroughfare

Control of food and drinks

Public parks

Public libraries

Markets

Civil protection, prevention and extinction of fires

Social service provision

Public sports facilities

Collective urban passenger transport

Environmental protection

Source: Law 22/1998 The Municipal Charter of Barcelona and Law 7/1985 regulator of bases of local regime



## TOTAL MUNICIPAL SERVICES (2/2)



Guia de serveis i ajudes a les persones  
Ajuntament de Barcelona

HOME SERVEIS I AJUTS A LA CIUTADANIA ▾ SERVEIS D'ATENCIÓ A LA CIUTADANIA TELÈFONS D'EMERGÈNCIES

Atès que la cartera de serveis és molt àmplia, aquest web actua com a directori dels serveis i ajuts que posem a disposició de tots els barcelonins i barcelonines dins els diversos àmbits d'actuació. L'objectiu és facilitar l'accés a aquesta informació, remetent-vos directament al web del servei i ajut corresponent en cada cas, a més de donar-vos una visió completa de l'oferta existent.

Accedeix als serveis i ajuts per a la ciutadania per tema:

- Bonificacions i exempcions fiscals
- Consum
- Cultura i oci
- Educació
- Esports
- Habitatge
- Mobilitat
- Serveis Socials
- Treball

+  
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# MUNICIPAL GOVERNMENT AND EXECUTIVE STRUCTURE

## MUNICIPAL GOVERNMENT AND EXECUTIVE STRUCTURE (1/4)



### MUNICIPAL GOVERNMENT

Municipal Council : 41 councillors

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Plenary Commissions: 4 government areas

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Government Commission: 11 Councillors

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Mayor's Office





# MUNICIPAL GOVERNMENT AND EXECUTIVE STRUCTURE (2/4)

## MUNICIPAL GOVERNMENT: AREAS OF GOVERNMENT

Employment, Economy, Digital city and International relations

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Social Rights

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Citizenship Rights, Culture, Participation and Transparency

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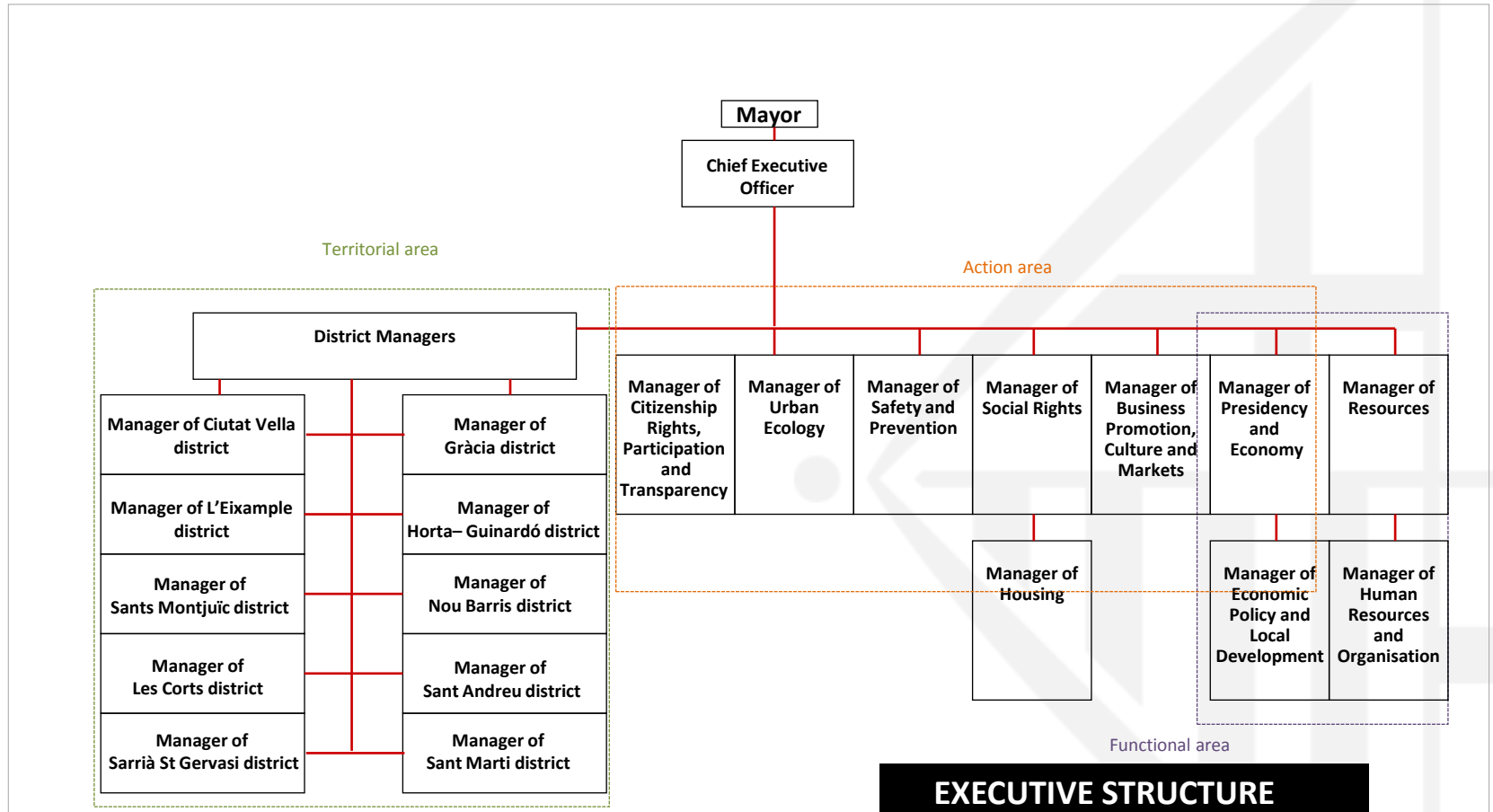
Ecology, Urban Planning and Mobility

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## MUNICIPAL GOVERNMENT AND EXECUTIVE STRUCTURE (3/4)





## MUNICIPAL GOVERNMENT AND EXECUTIVE STRUCTURE (4/4)



### MANAGEMENT ENTITIES WITH INDEPENDENT LEGAL STATUS

#### City Council Group

<b>Barcelona City Council</b>	<b>5 sectors and 10 districts</b>
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Local Autonomous organisations	8
Entrepreneurial public entities	5
Mercantile companies	13
Consortium and Foundations	20

35



# HUMAN RESOURCES

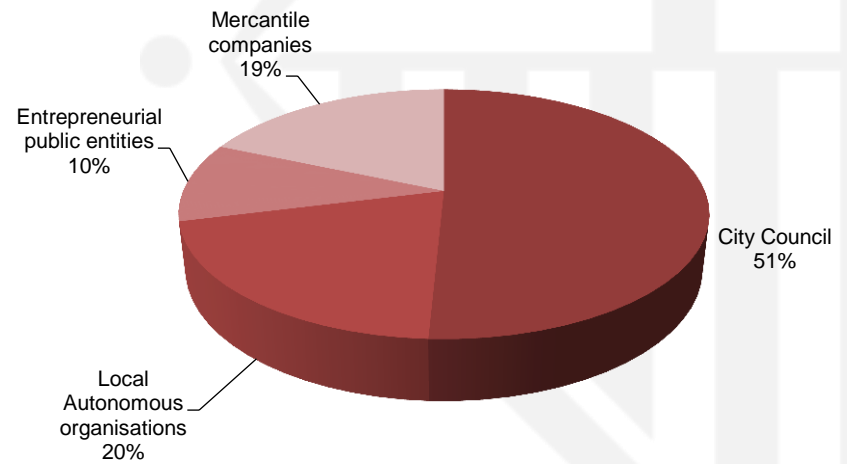


## HUMAN RESOURCES



### Staff of Barcelona City Council group

	2017	%
<b>City council</b>	7,052	50.8
Sectors	6,066	43.7
Districts	986	7.1
<b>Local Autonomous organisations</b>	2,827	20.4
<b>Entrepreneurial public entities</b>	1,432	10.3
<b>Mercantile companies</b>	2,578	18.6
<b>TOTAL MUNICIPAL GROUP</b>	13,889	100





# TERRITORIAL ORGANISATION

# TERRITORIAL ORGANISATION

The city is made up of::

10 districts



73 neighbourhoods





# 03

## **Economic-financial situation of the City Council of Barcelona**

**Budget settlement 2017**

## FINANCIAL OBJECTIVES 2012-2017



DEFICIT

Zero

GROSS SAVINGS

>15%  
Current revenues

DEBT

<60%

Current revenues

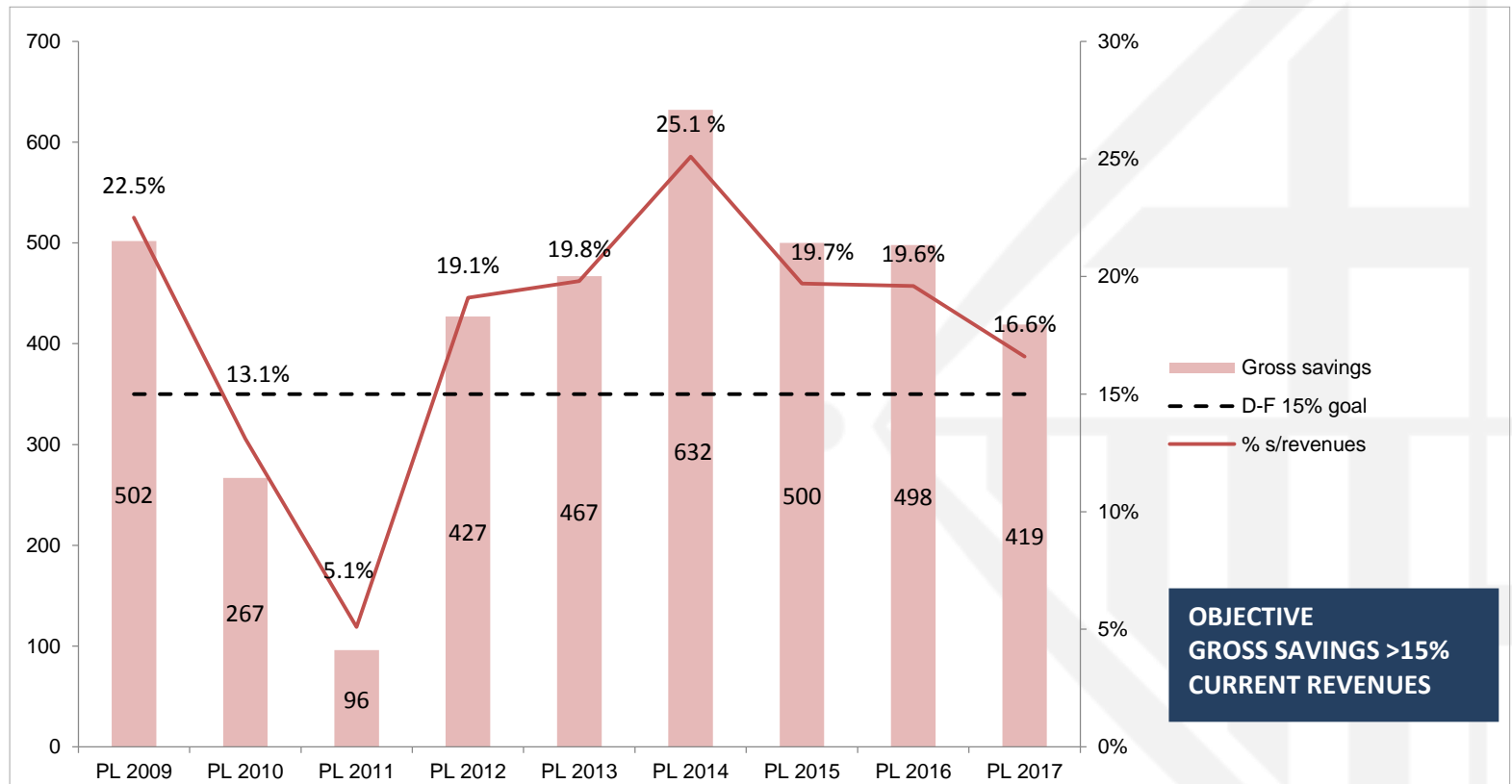
PAYMENT TO  
SUPPLIERS

30 days



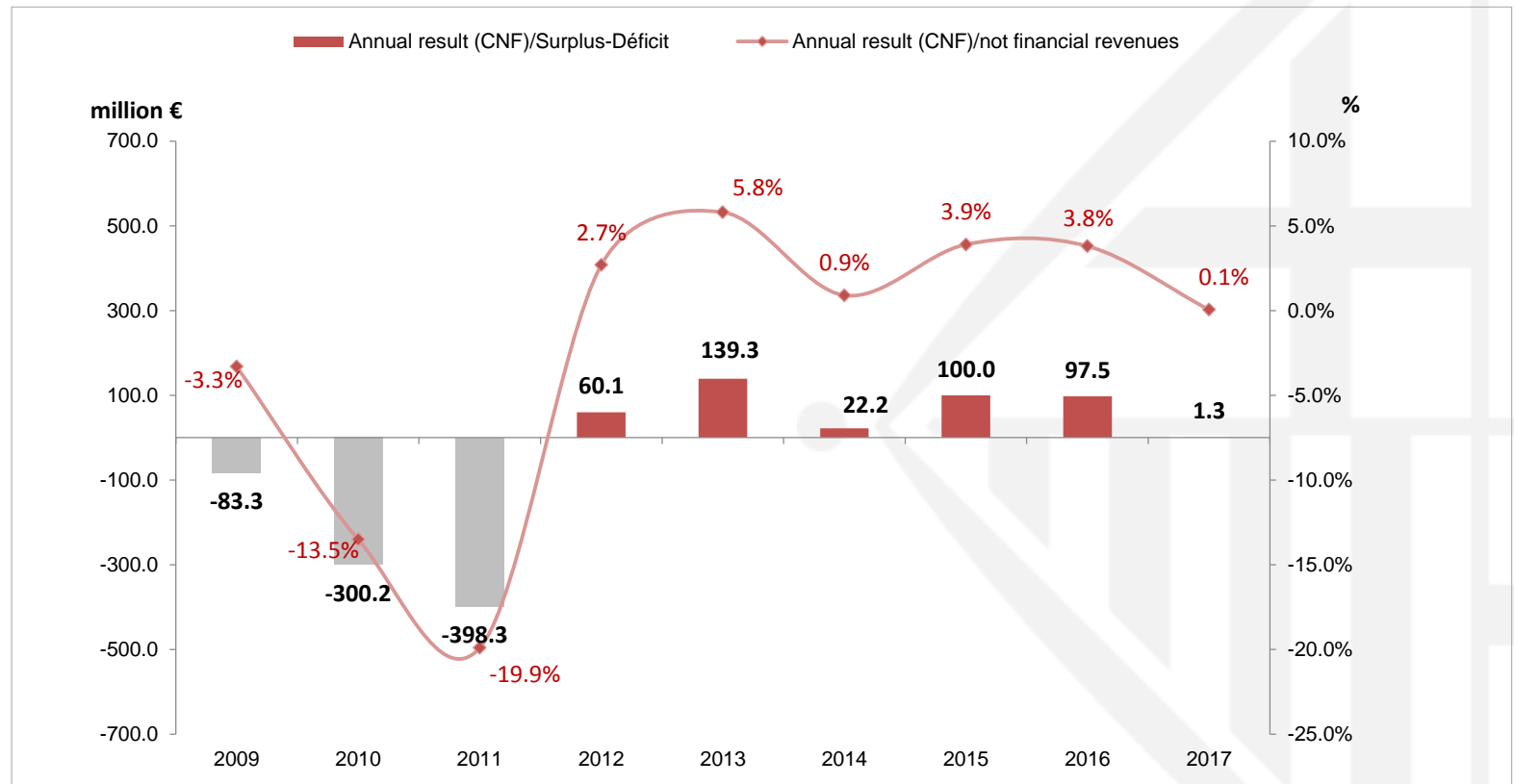


## GROSS SAVINGS



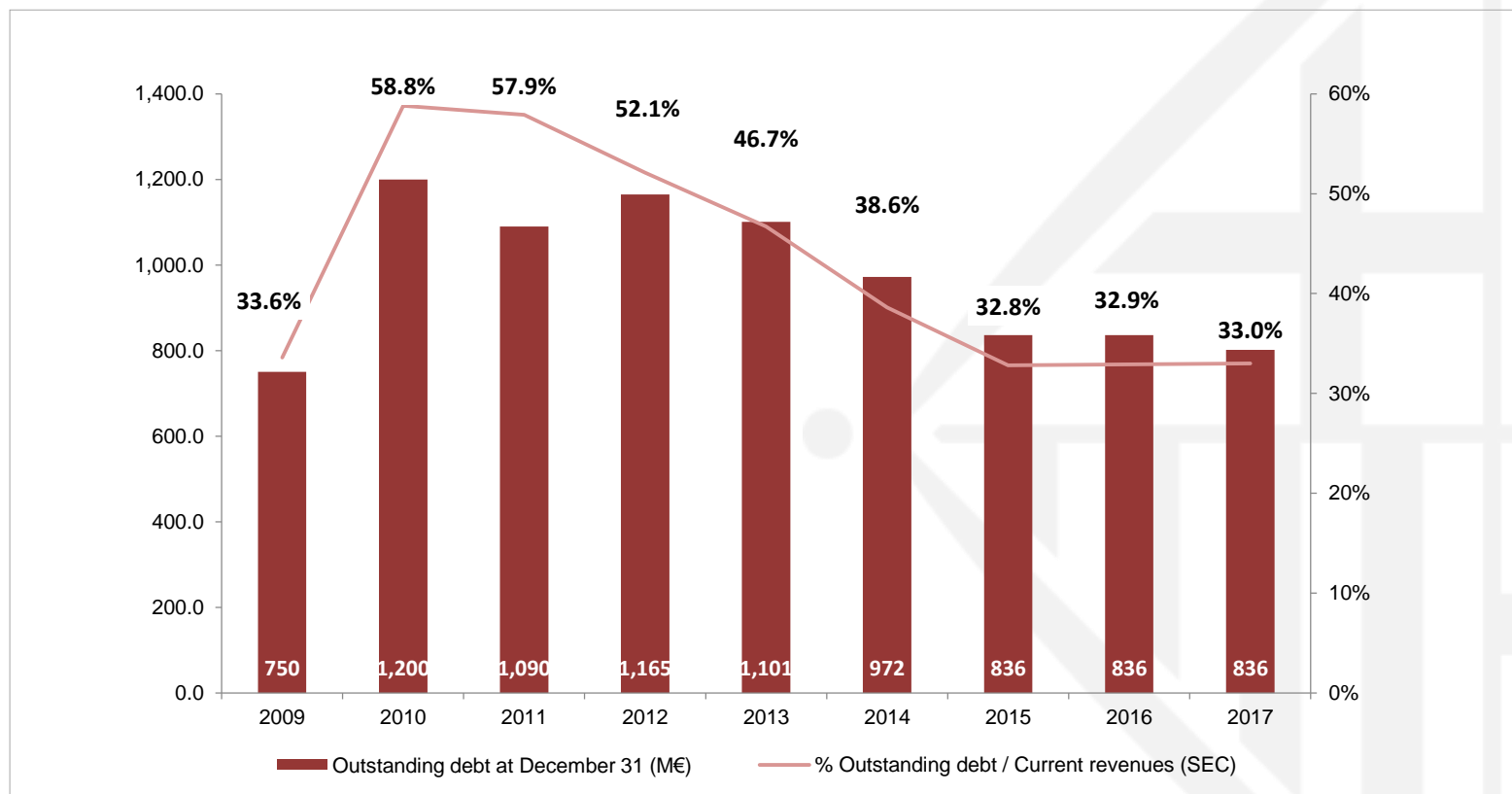


## EVOLUTION OF CAPACITY / NEED FOR FINANCING



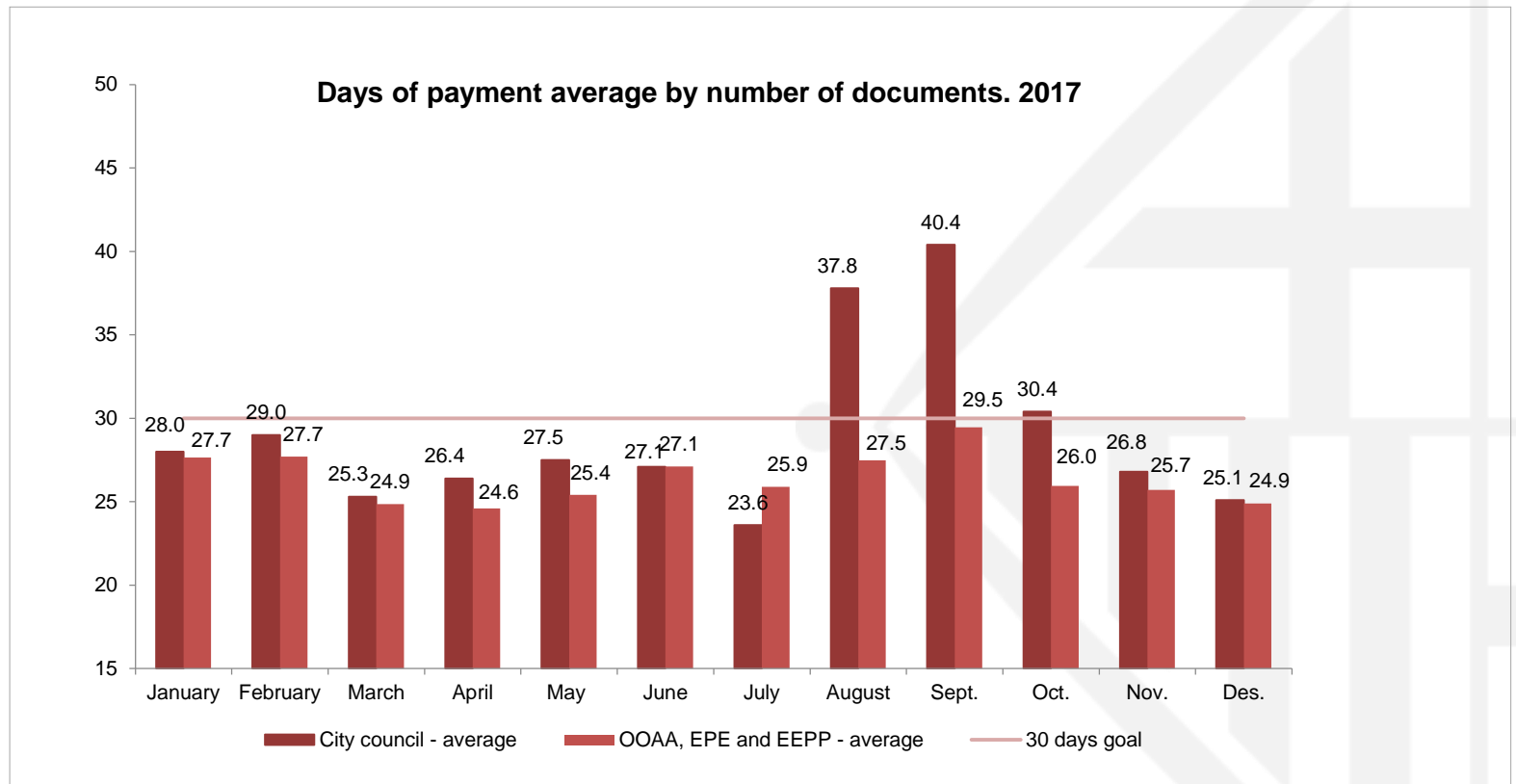


## EVOLUTION OF DEBT





## PAYMENT TO SUPPLIERS





**Ajuntament  
de Barcelona**